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BEFORE THE ARIZONA POWER PLANT AND
TRANSMISSION LINE SITING COMMITTEE

IN THE MATTER OF THE APPLICATION
OF ARIZONA PUBLIC SERVICE
COMPANY IN CONFORMANCE WITH
THE REQUIREMENTS OF ARIZONA
REVISED STATUTES SECTION 40-360,
et seq., FOR A CERTIFICATE OF
ENVIRONMENTAL COMPATIBILITY
AUTHORIZING THE WEST VALLEY
NORTH 230KV TRANSMISSION LINE
PROJECT, INCLUDING THE
CONSTRUCTION OF APPROXIMATELY
25 MILES OF 230KV TRANSMISSION
LINES AND TWO SUBSTATIONS IN
MARICOPA COUNTY, ARIZONA,
ORIGINATING AT THE TS2
SUBSTATION IN SECTION 25 TOWNSHIP
3 NORTH, RANGE 2 WEST, G&SRB&M
AND CONTINUING TO THE PROPOSED
TS1 SUBSTATION IN SECTION 20,
TOWNSHIP 4 NORTH, RANGE 2 WEST,
G&SRB&M AND TERMINATING AT THE
PROPOSED TS5 SUBSTATION IN
SECTION 29, TOWNSHIP 4 NORTH,
RANGE 4 WEST, G&SRB&M

Docket No. L-00000D-04-0127

Case No. 127

AZ CORP COMMISSION
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NOTICE OF HEARING

A PUBLIC HEARING WILL BE HELD before the Arizona Power Plant and Transmission Line Siting Committee ("Committee") regarding the Application of Arizona Public Service Company for a Certificate of Environmental Compatibility authorizing the West Valley North Transmission Line and Substation Project ("Project") in Maricopa County, Arizona. The hearing will be held at the Crowne Room, Glendale Civic Center, 5750 W. Glenn Drive, Glendale, AZ 85301 (623-930-4300) beginning on January 24, 2005 at 9:30 a.m. and continuing on January 25, 2005, at 9:30 a.m. The hearings will adjourn at approximately 5:00 p.m. Additional hearing days, if necessary, will be noticed in the Project website (<http://www.siting.apsc.com>) and the Arizona Corporation Commission ("ACC") website (www.cc.state.az.us/utility/electric/linesiting-calendar.htm).

Public comment will be taken at the beginning of each hearing day. Public comment will also be taken in a special evening session on January 24, 2005 beginning at 6:30 p.m. at the Crowne Room, Glendale Civic Center, 5750 W. Glenn Drive, Glendale, Arizona 85301.

1 The Committee may conduct a tour of the Project area, preferred route and any route
2 alternatives on January 28, 2005, or on a future date. The map and itinerary for the tour will be
3 available at the hearings and posted on the Project website. Members of the public may follow the
Committee in their own private vehicles. During any tour, the Committee will not discuss or
deliberate in any manner concerning the Application.

4 Generally, the Project, consisting of a 230kV transmission line and two substations, will
5 be located in Maricopa County, beginning at the TS2 Substation (certificated in West Valley –
6 South, Case 122) located in the SE ¼ of the SW ¼ of Section 25, Township 3 North, Range 2 West,
the preferred route corridor would consist of these segments:

- 7 • A 4,000-foot corridor traveling north for 2 miles along Loop 303 from Olive Avenue to
8 Cactus Road. The corridor width would include 2000 feet east and west of the centerline
designating Loop 303.
- 9 • A 4,000-foot corridor traveling west for 3 miles along Cactus Road from Loop 303 to the
10 half-section line east of the 195th Avenue/Jackrabbit Trail alignment. The corridor width
would include 2,000 feet north and south of the centerline designating Cactus Road.
- 11 • A 4,000-foot corridor traveling north for 4.5 miles along the half-section line east of the
12 195th Avenue/Jackrabbit Trail alignment from Cactus Road to the half-section line north
13 of Union Hills Drive. The corridor width would include 3,000 feet west and 1,000 feet
east of the half-section line located east of the 195th Avenue/Jackrabbit Trail alignment.
- 14 • A 4,000-foot corridor traveling west for 1 mile along the half-section line north of Union
15 Hills Drive from the half-section line east of the 195th Avenue/Jackrabbit Trail alignment
16 to the half-section line west of the 195th Avenue/Jackrabbit Trail alignment. The corridor
width would include 2,000 feet north and south of the half-section line located north of
17 Union Hills Drive.
- 18 • A 4,000-foot corridor traveling north for 1 mile along the half-section line west of the
19 195th Avenue/Jackrabbit Trail alignment from the half-section line north of Union Hills
20 Drive to the proposed TS1 Substation. The corridor width would include 3,000 feet west
and 1,000 feet east of the half-section line located west of the 195th Avenue/Jackrabbit
Trail alignment.

21 The proposed TS1 Substation would include up to 10 acres of land located in the SE ¼ of
22 the NW ¼ of Section 20, Township 4 North, Range 2 West, approximately at the half-section line
north of Beardsley Road.

- 23 • A 4,000-foot corridor, bifurcated by the existing 500kV transmission line corridor,
24 traveling west for 5.5 miles along the half-section line north of the Beardsley Road
25 alignment from the TS1 substation to 243rd Avenue. The corridor width would include
3,000 feet north of the line formed by the northernmost towers and 1,000 feet south of the

1 line formed by the southernmost towers that are located within the existing 500kV
2 transmission line corridor.

- 3 • A 4,000-foot corridor traveling north for 1.1 miles along 243rd Avenue from the existing
4 500kV transmission line corridor to the CAP Canal. The corridor width would include
5 2,000 feet west and east of the centerline designating 243rd Avenue.
- 6 • A 4,000-foot corridor, bifurcated by the existing CAP Canal, traveling west for 6.3 miles
7 along the CAP Canal from 243rd Avenue to 0.5 mile west of the section line between
8 Sections 20 and 21, Township 4 North, Range 4 West. The corridor width would include
9 3,000 feet north of the chain-link fence located on the north side of the CAP Canal and
10 1,000 feet south of the chain-link fence located on the south side of the CAP Canal.
- 11 • A 4,000-foot corridor traveling south for 0.7 mile, located 0.5 mile west of the section
12 line between Sections 20 and 21, Township 4 North, Range 4 West, from north of the
13 CAP Canal to 0.50 mile south of the Beardsley Road alignment. The corridor width
14 would include 2,000 feet west and east of a centerline 0.5 mile west of the section line
15 between Sections 20 and 21 and 28 and 29, Township 4 North, Range 4 West.

16 The corridor terminates at the proposed TS5 substation, which would include up to 120
17 acres in the West ½ of Section 29, Township 4 North, Range 4 West.

18 The Application also sets forth preferred and alternative alignments. A general location
19 map of the Project study area, Applicant's preferred alignment and alternative alignments are set
20 forth below.

21 More complete maps, along with more detailed textual descriptions of the preferred and
22 alternative alignments are available in the Application itself and on the Project website. The
23 Application, including detailed maps of the proposed Project, is on file with the Docket Control
24 Center of the Arizona Corporation Commission, 1200 West Washington Street, Suite 108, Phoenix,
25 AZ 85007. Copies of the Application are also available for inspection at the following locations:

26 Maricopa County Library District, Northwest Regional Library, 16089 N. Bullard Ave.,
Surprise, AZ 85374 (623) 544-6371; and, Buckeye Public Library, 312 North 6th Street, Buckeye,
AZ 85326 (623) 386-5908.

Depending on the issues raised and the number of intervenors appearing during the
hearing, the Committee may deem it appropriate at some point to recess the hearing to a time and
place to be announced during the hearing, or to be determined after the recess. These dates and
places will be posted on the Project and ACC websites. At the discretion of the Committee, such
resumed hearing may be held at a date, time and place designated by the Committee or its
Chairman.

**NOTE: NOTICE OF SUCH RESUMED HEARING WILL BE GIVEN. PUBLISHED
NOTICE OF SUCH RESUMED HEARING IS NOT REQUIRED.**

1 Each county and municipal government and state agency interested in the proposed Project
2 and desiring to become a party to the proceeding, shall, not less than ten (10) days before the date
3 set for hearing, file with the Director of Utilities, Arizona Corporation Commission, 1200 West
Washington Street, Phoenix, AZ 85007, a notice of its intent to be a party.


4 Any domestic, non-profit corporation or association, formed in whole or in part to promote
5 conservation of natural beauty, to protect the environment, personal health or other biological
6 values, to preserve historical sites, to promote consumer interests, to represent commercial and
7 industrial groups or to promote the orderly development of the area in which the Project is to be
located and desiring to become a party to the certification proceeding, shall, not less than ten (10)
8 days before the date set for hearing, file with the Director of Utilities, Arizona Corporation
9 Commission, 1200 West Washington Street, Phoenix, AZ 85007, a notice of its intent to be a party.

10 The Committee or its Chairman, at any time deemed appropriate, may make other persons
11 parties to the proceedings.

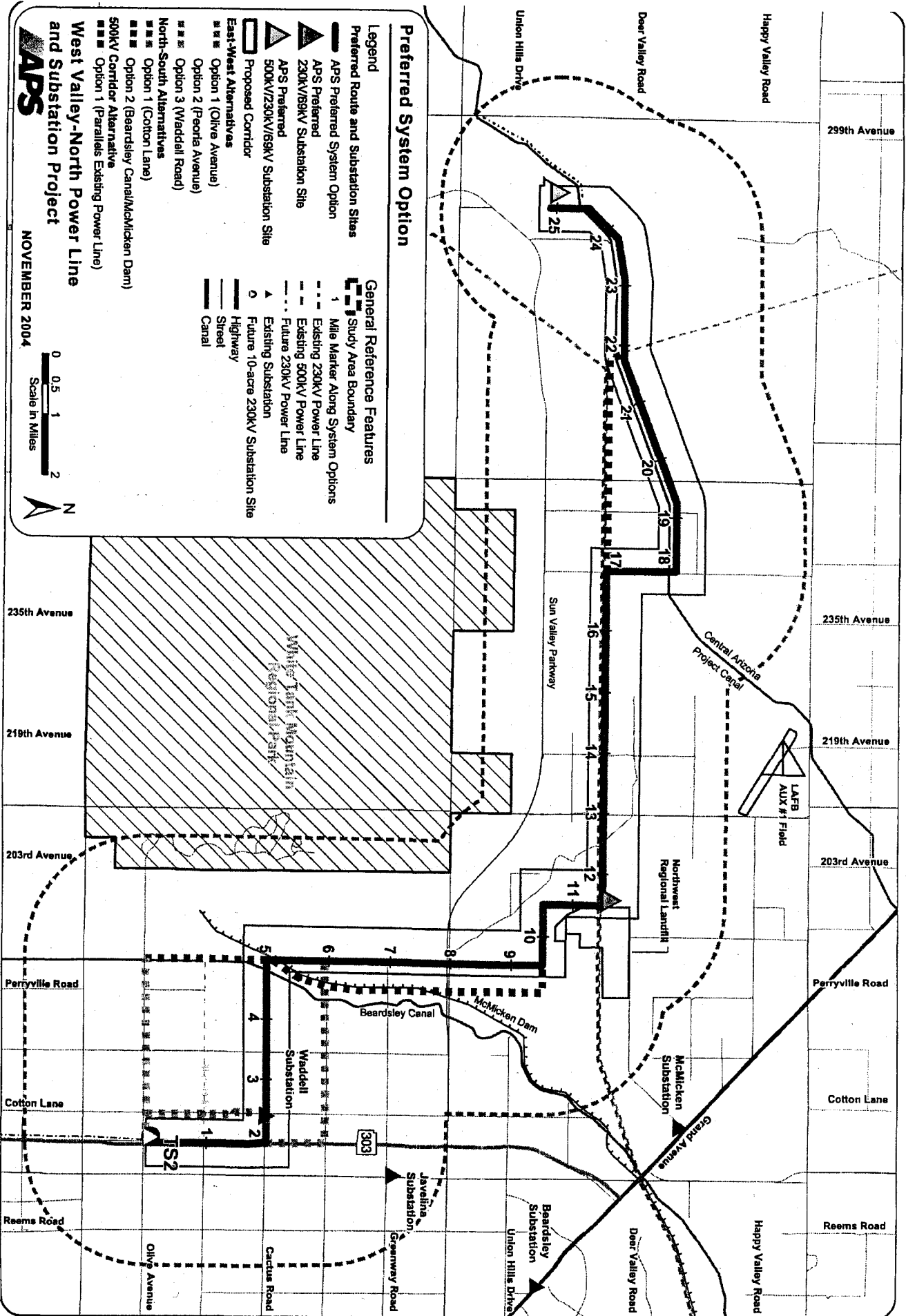
12 Any person may make a limited appearance at the hearing by filing a statement in writing
13 with the Director of Utilities, Arizona Corporation Commission, 1200 West Washington Street,
14 Phoenix, AZ 85007, not less than five (5) days before the date set for hearing. A person making a
15 limited appearance shall not be a party or have the right to present testimony or cross-examine
16 witnesses.

17 This proceeding is governed by Arizona Revised Statutes (A.R.S.) §§ 40-360 to 40-360.13
18 and Arizona Administrative Code Rules (AACR) 14-3-201 to 14-3-219. The written decision of
19 the Committee shall be submitted to the Arizona Corporation Commission pursuant to A.R.S. § 40-
20 360.07. Any person intending to be a party before the Arizona Corporation Commission must be a
21 party to the certification proceedings before the Committee.

22 ORDERED this 24th day of November, 2004.

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Laurie A. Woodall
Assistant Attorney General
Chairman, Arizona Power Plant and
Transmission Line Siting Committee

268004



Preferred System Option

Legend

- Preferred Route and Substation Sites**
- APS Preferred System Option
 - APS Preferred 230kV/69kV Substation Site
 - APS Preferred 500kV/230kV/69kV Substation Site

- General Reference Features**
- Study Area Boundary
 - Mile Marker Along System Options
 - Existing 230kV Power Line
 - Existing 500kV Power Line
 - Future 230kV Power Line
 - Existing Substation
 - Future 10-acre 230kV Substation Site
 - Highway
 - Street
 - Canal

- East-West Alternatives**
- Option 1 (Olive Avenue)
 - Option 2 (Peoria Avenue)
 - Option 3 (Waddell Road)
- North-South Alternatives**
- Option 1 (Cotton Lane)
 - Option 2 (Beardsley Canal/McKicken Dam)
 - Option 1 (Parallels Existing Power Line)

West Valley-North Power Line and Substation Project



NOVEMBER 2004

